

Title (en)

RETRANSMISSION RESPONSE FEEDBACK METHOD AND APPARATUS, AND TERMINAL DEVICE

Title (de)

NEUÜBERTRAGUNGSANTWORT-FEEDBACKVERFAHREN UND -VORRICHTUNG SOWIE ENDGERÄTEVORRICHTUNG

Title (fr)

PROCÉDÉ ET APPAREIL DE RÉTROACTION DE RÉPONSE DE RETRANSMISSION, ET DISPOSITIF TERMINAL

Publication

EP 4322435 A1 20240214 (EN)

Application

EP 22783979 A 20220402

Priority

- CN 202110369457 A 20210406
- CN 2022084974 W 20220402

Abstract (en)

A retransmission response feedback method and apparatus. The method comprises: traversing serving cells to determine the HARQ-ACK of an original downlink slot and a delayed downlink slot in each serving cell to which an uplink channel resource needs to feed back (401); respectively obtaining HARQ-ACK information of the original downlink slot and HARQ-ACK information of the delayed downlink slot (402); generating a HARQ-ACK codebook according to the HARQ-ACK information of the original downlink slot and the HARQ-ACK information of the delayed downlink slot (403); and sending the HARQ-ACK codebook by using an uplink channel (404). Using the solution of the present application, effective feedback of SPS PDSCH HARQ-ACK can be ensured.

IPC 8 full level

H04L 1/16 (2023.01); **H04W 72/04** (2023.01)

CPC (source: CN EP US)

H04L 1/16 (2013.01 - EP); **H04L 1/1607** (2013.01 - CN EP); **H04L 1/18** (2013.01 - EP); **H04L 1/1812** (2013.01 - CN EP US); **H04L 1/1854** (2013.01 - EP); **H04L 1/1861** (2013.01 - EP); **H04L 5/0023** (2013.01 - EP); **H04L 5/0044** (2013.01 - EP); **H04L 5/0053** (2013.01 - EP US); **H04L 5/0055** (2013.01 - CN EP); **H04W 72/11** (2023.01 - US); **H04W 72/1273** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4322435 A1 20240214; CN 115174005 A 20221011; US 2024163018 A1 20240516; WO 2022213913 A1 20221013

DOCDB simple family (application)

EP 22783979 A 20220402; CN 202110369457 A 20210406; CN 2022084974 W 20220402; US 202218284605 A 20220402